

## RCRAInfo CM&amp;E EVALUATION – VIOLATION FORM

<b>*EPA ID Number</b>		PAD003935137			<b>EIN</b>		
<b>Handler Name</b>		Cardone Ind Inc					
<b>Street</b>	5500 Tabor Rd						
<b>City</b>	Philadelphia	<b>State</b>	PA	<b>Zip Code</b>	19120		
<b>Actual Generator Status</b> <i>Check only if different from Notified Status.</i>		LQG <input type="checkbox"/>		SQG <input type="checkbox"/>	CESQG <input type="checkbox"/>	Closed <input type="checkbox"/>	Non-Handler <input type="checkbox"/>
<b>Universe Change Required?</b> <i>(Generator Status Change Required)</i>		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> If YES, complete the Universe Change Section (on reverse side of this form).					
<b>RCRA Non-Notifier?</b>		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> If YES, complete the Handler Section (on reverse side of this form).					
<b>Other Facility Information Changes?</b>		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> If YES, complete the Handler Section (on reverse side of this form).					
<b>*EVALUATION</b>		<input checked="" type="checkbox"/> Add		<input type="checkbox"/> Update	<input type="checkbox"/> Delete	<i>You must provide an Evaluation Identifier (also known as the Sequence Number).</i>	
<b>*Evaluation Identifier</b>	<b>*Type</b>	<b>*Evaluation Start Date (mm/dd/yyyy)</b>		<b>*Agency</b>	<b>Responsible Person</b>	<b>Suborganization</b>	
	CEI	07/31/2007		S	EJW	WM	
<b>Day Zero (mm/dd/yyyy):</b> <i>You need to specify Day Zero for all evaluation types except CDI, CSE, FUI, SNY, and SNN, otherwise it defaults to Evaluation Start Date. For CDI, CSE, FUI, and SNY evaluations, you must select a previous CEI Start Date for the Day Zero. SNN evaluation type does not require a Day Zero.</i>				07/31/2007		<b>Reclassified SV Date:</b> <i>Only applicable for SNY evaluation type as appropriate.</i>	
<b>Notes:</b> Routine LQG inspection. No violations.							
<b>Evaluation Indicator Field (Check all that apply)</b> <input type="checkbox"/> Citizen Complaint <input type="checkbox"/> Multimedia Inspection <input type="checkbox"/> Sampling <input type="checkbox"/> Not Subtitle C							
<b>Focused Coverage Areas (Use Only for Evaluation Type FCI)</b> <i>Regulation-Specific FCI</i> BIF <input type="checkbox"/> CCI <input type="checkbox"/> CFI <input type="checkbox"/> INC <input type="checkbox"/> LDR <input type="checkbox"/> PTB <input type="checkbox"/> PTX <input type="checkbox"/> THI <input type="checkbox"/> UIC <input type="checkbox"/> UOI <input type="checkbox"/> UWR <input type="checkbox"/> OTHER (specify): _____ <i>Routine/Standardized FCI</i> CAR <input type="checkbox"/> CPC <input type="checkbox"/> DOS <input type="checkbox"/> EMR <input type="checkbox"/> IEI <input type="checkbox"/> ISI <input type="checkbox"/> RTI <input type="checkbox"/>							
<b>Does this Evaluation Add/Update/Delete a Violation?</b>				YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<i>If Yes, fill in the Violations Section(s) on page 2 of this form.</i>	
<b>Does this Evaluation link to a Commitment?</b>				YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<i>If Yes, please use the RCRAInfo 3007 Information Requests and Commitments Form.</i>	
<b>Does this Evaluation link to a 3007 Request?</b>				YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<i>If Yes, please use the RCRAInfo 3007 Information Requests and Commitments Form.</i>	
<b>OUTSTANDING VIOLATIONS COVERED BY ABOVE EVALUATION?</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <i>If Yes, fill in information below.</i>							
<b>*Seq. No.</b>	<b>*Violation Type</b>	<b>*Agency</b>	<b>*Regulation Citation (Type + Citation)</b> (ex. FR 262.1)			<b>*Date Determined (mm/dd/yyyy)</b>	

\*Required Fields



## HAZARDOUS WASTE INSPECTION REPORT

☒ GENERATOR☐ S Q GENERATOR

RCRA

Inspection ID: 1642030

Company name Cardone Ind Inc (aka Plant 21)EPA I.D. Number PAD003935137

Employer I.D. Number (EIN) \_\_\_\_\_

Site Address 5500 Tabor RdCounty PhiladelphiaMunicipality City of PhiladelphiaZip 19120Name of Inspector Eric WiedigerName & Title of Responsible Official Michael Atwood - Director of Environmental EngineeringPerson Interviewed Michael Atwood, Steve Smith - Env CoordinatorTelephone ( 215 ) 912-3028Mailing Address (if different from above) 5501 Whitaker Ave, Phila, PA 19124Amount of Hazardous Waste Generated per Month: 0 Pounds \_\_\_\_\_ Kgs \_\_\_\_\_

## 1. Site Characterization:

STORAGE: ☒ Container ☐ Tanks ☐ Containment Bldg. ☐ Drip Pad Other \_\_\_\_\_PBR: ☐ Neutralization/WWTP ☐ Reclaim Other \_\_\_\_\_GENERATOR TREATMENT ☐ Containers ☐ Tanks ☐ Containment Bldg. ☐ Drip Pad2. Universal Waste: ☐ Large Quantity Handler ☐ Small Quantity Handler

Universal Waste Types \_\_\_\_\_

## 3. Hazardous Waste Transporters:

Transporter Name \_\_\_\_\_ License Number \_\_\_\_\_

Transporter Name \_\_\_\_\_ License Number \_\_\_\_\_

Transporter Name \_\_\_\_\_ License Number \_\_\_\_\_

## 4. Types of hazardous waste generated and destination facility (location &amp; type).

Waste Code	Waste Description	Destination Facility
	NO HW GENERATION OBSERVED.	

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

## HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS

Site Name Cardone Ind Inc ID Number PAD003935137 Date 07/31/2007

1 - No Violation Observed    2 - Not Applicable    3 - Not Determined    4 - Non Compliance

### STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED. CIT. 40 CFR	LINE NO.
X				Hazardous waste determination performed on all waste streams	262a.10	262.11	H001
X				Identification Number	262a.10	262.12	H002
X				Authorized transporters only	262a.10	262.12(c)	H003
X				Subsequent notification requirements met	262a.12(b)		H004
X				Proper manifest used	262a.10	262.21	H005
X				Manifests filled out correctly and completely	262a.20		H006
X				Manifests signed and routed properly	262a.23(a)	262.23	H007
X				Generator waste accumulated on site for 90 days or less	262a.10	262.34(a)	H008
	X			SQG waste accumulated on site for 180 days max unless 200 mile distance rule applies - 270 days	262a.10	262.34(e)(f)	H009
	X			SQG waste accumulated on-site never exceeds 6000 kg	262a.10	262.34(e)(f)	H010
X				Satellite accumulation requirements complied with	262a.10	262.34(c)	H011
X				Personnel training program per 265.16 complied with	262a.10	262.34(a)(4) 262.34(d)	H012
X				Manifest exception and biennial reports retained for 3 years	262a.10	262.40(a)(b)	H013
X				Specified records retained for three years	262a.10	262.40(c)	H014
X				Biennial reports submitted to the Department (LQG only)	262a.41	262.41	H015
X				Exception reporting procedures followed	262a.42	262.42	H016
X				Spill reporting procedures followed	262a.10	262.34(d)	H017
X				PPC plan developed and implemented	262a.10	262.34(a)	H018
X				Special requirements followed for international shipments	262a.10	262.50 262.60	H019
X				Source reduction strategy prepared and available (LQG only)	262a.100		H020
X				Excluded waste complies with exclusionary requirements	261a.4	261.4	H021

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

## HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS FACILITY SPECIFICS

Site Name Cardone Ind Inc ID Number PAD003935137 Date 07/31/2007

1 - No Violation Observed    2 - Not Applicable    3 - Not Determined    4 - Non Compliance

### STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED CIT. 40 CFR	LINE NO.
				<b>CONTAINERS</b> (Subchapter I)			
X				Containers managed in compliance with 40 CFR Part 265 Subpart I and 25 PA Code Chapter 265a Subchapter I	262a.10	262.34	H025
X				Containers of hazardous waste in good condition	265a.1	265.171	H026
X				Containers and stored waste compatible	265a.1	265.172	H027
X				Containers kept closed except during addition or removal of wastes	265a.1	265.173(a)	H028
X				Containers managed to prevent leaks	265a.1	265.173(b)	H029
X				Container configuration and spacing insures safe management and access for inspection purposes and emergency equipment	265a.173		H030
X				Container storage areas inspected at least weekly	265a.1	265.174	H031
X				Special requirements for ignitable or reactive and incompatible waste complied with	265a.1	265.176-177	H032
X				Proper containment and collection systems in place	265a.179		H033
X				Air emission standards complied with (AA, BB, CC)	265a.1	265.178	H034
X				Containers clearly marked with accumulation date and visible for inspection	262a.10	262.34(a)(2)	H035
X				Containers labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H036
X				Containers labeled accurately identify contents	SWMA 6018.403(b) (2)		H037

Commonwealth of Pennsylvania  
Department of Environmental Protection  
Bureau of Land Recycling & Waste Management

### Inspection Report Comments

Date of Inspection: 07/31/2007 Id No: PAD987306602, PAD003935137, & PAR000002212  
Company/Facility/Site: Cardone Industries – Plants: 15-17 (Erie Ave), 21 (Tabor Rd), & 90-97 (CDC)

cage security system and a sloping containment floor. The residual waste oils appeared properly stored and labeled. Most of the washer water waste in the cleaning room is recycled and reused on-site through a colloidal clay filtration system. The filtration system appeared operational. A non-hazardous non-leaching sludge waste is generated from the machine during clean out. No hazardous waste was noted.

- d. At Plants 90-97, shipping and receiving operations are conducted and finished products and cores are stored. Cardboard is recycled off-site. Used oil generated from the core receiving lines and warehouse pans is vacuumed into a mobile unit and stored in an outside tank. No hazardous waste was observed at the site.
3. A records review was conducted. The 2006 Residual Waste Biennial Reports for each site were available and well-maintained. The PPC plans for each site appeared complete. Training records were up-to-date. The Residual Waste 26Rs (chemical analysis) and Hazardous Waste 25Rs (Source Reduction Strategy) were on file and available for inspection.

NO VIOLATIONS NOTED AS A RESULT OF THE INSPECTIONS.

*This inspection report is notice of the findings of an inspection conducted by a representative of the Department. This report is formal notification of any violations observed during the inspection. Additional notification of violations may be issued concerning either violations noted herein, or other violations identified as a result of review of laboratory analyses or Department records.*

*This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein.*

*Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.*

Person interviewed (signature) (mailed a copy to facility) Date \_\_\_\_\_

Inspector (signature) [Signature] Date 08/07/07

Commonwealth of Pennsylvania  
 Department of Environmental Protection  
 Bureau of Land Recycling & Waste Management

## Inspection Report Comments

Date of Inspection: 07/31/2007 Id No: PAD987306602, PAD003935137, & PAR000002212  
 Company/Facility/Site: Cardone Industries - Plants: 15-17 (Erie Ave), 21 (Tabor Rd), & 90-97 (CDC)

On July 31, 2007, three routine Large Quantity Generator of Hazardous Waste (LQG) inspections and three Residual Waste Generator inspections were conducted at Cardone Industries' Plants 15-17, located at 500 East Erie Ave, Plant 21, located at 5500 Tabor Rd, and Plants 90-97, located at 5501 Whitaker Ave, in the City of Philadelphia, by Eric Wiediger, Solid Waste Specialist for the PA Department of Environmental Protection (Department). Michael Atwood, Director of Environmental Engineering, and Steve Smith, Environmental Coordinator, granted access and provided a site tour. The following observations were noted:

1. Cardone Industries is a large remanufacturer of automobile parts, with five active operating sites in Philadelphia. Its two main facilities, located on Rising Sun Ave and Chew St, were inspected by the Department on March 1, 2007. The three remaining sites, which were inspected today, have notified as LQGs, however hazardous waste is not regularly generated in these facilities. Residual waste is generated as washer water, blasting dust, grinding swarf, plant trash and used oil.
2. A site tour was conducted at each facility's plant.
  - a. Plant 17 was inspected first. Constant velocity joints are remanufactured at this location. The chemical control room contained residual waste drums of used oil, waste blasting dust, and grinding swarf. The drums appeared properly labeled and stored. No hazardous waste drums were observed. A spill control station was noted in the room. Washer water waste is generated in the disassembling/washer room. The waste was observed stored and accumulated in labeled totes.
  - b. Plant 15 is designated for inventory storage of "core" (aka, remanufacturer's raw material). Plant 16 stores non-ferrous scrap metal. No hazardous waste was observed at these locations.
  - c. At Plant 21, rotating electric motors are remanufactured. A vibrator machine previously used solvent, but now non-hazardous oil is used. The chemical control room was observed with a

*This inspection report is notice of the findings of an inspection conducted by a representative of the Department. This report is formal notification of any violations observed during the inspection. Additional notification of violations may be issued concerning other violations noted herein, or other violations identified as a result of a follow-up inspection by the Department. Nothing contained herein shall be deemed to constitute an admission of liability, or a legal action for any violation noted herein.*

*This report does not constitute an order or other official action of the Department. Nothing contained herein shall be deemed to constitute an admission of liability, or a legal action for any violation noted herein.*

Signature of the person interviewed does not necessarily imply concurrence with the findings of this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

Person interviewed (signature) (Michael Atwood for Planting) Date 08/07/07

Inspector (signature) [Signature] Date 08/07/07

Pls. send corrected ack.  
See attached letter +  
ack.  
Thanks!

**HAZARDOUS WASTE DATA MANAGEMENT SYSTEM  
MAINTENANCE FORM FOR NOTIFICATION**

EPA-ID # HA101013913511317

Date: 3/2/91

FACILITY NAME

Stokes Vacuum Inc.

New Facility Name

Contact Person/Position

(Last,

First,

M)

Title

Tel No.

MAILING  
ADDRESS

Street

City

State

Zip

LOCATION  
ADDRESS

Street

City

State

Zip

County Name

County Code

Owner Name

Operator Name

Activity Code

- ☐ Gen ☐ TR ☐ Tsd  
☐ 5. Market or Burn HWF  
☐ A. Gen Mark to Burn  
☐ B. Other Marketer  
☐ C. Burner

Used Oil Fuel Activities

- ☐ 6. Off-Spec Used Oil Fuel  
☐ A. Gen Mark to Burn  
☐ B. Other Marketer  
☐ C. Burner  
☐ 7. Spec Used Oil Fuel Mark

Waste Fuel Burning: Type of Combustion Device

☐ Utility Boiler ☐ Ind. Boiler ☐ Ind. Furnace

Mode of Transportation (Transporters only)

☐ Air ☐ Rail ☐ Highway ☐ Water ☐ Other

**Maintenance Screens**

W1 Card

Existing  
Waste  
Code

New  
Waste  
Code

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

F2 Card

Non-Reg Ind \_\_\_\_\_(c303)

February 1, 1991

Integrated Management and Support Section - 3HW53  
United States Environmental Protection Agency  
Region III  
841 Chestnut Building  
Philadelphia, PA 19107

Dear Sir:

I recently received an " Acknowledgment of Notification of Hazardous Waste Activity " ( attached ) form in response to my filing an EPA form 8700-12 alerting EPA to the change in company name and ownership. While comparing the EPA I. D. Number with the one Stokes has been using I noticed a difference. It appears that two numbers on the attached form been have interchanged.

Please review this and let me know which number Stokes should use on applicable documents.

Sincerely,

*R. Maunz*  
R. Maunz

RECEIVED  
PA  
FEB 7 1991  
EPA, P.

Old EPA I. D. Number  
New EPA I. D. Number

PAD003935137  
PAD003953137





**ACKNOWLEDGEMENT OF NOTIFICATION  
OF HAZARDOUS WASTE ACTIVITY**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

<b>EPA I.D. NUMBER -&gt;</b>	PAD <sup>8</sup> 3935137 PAD003953137
<b>FACILITY NAME -&gt;</b>	STOKES VACUUM INC
<b>MAILING ADDRESS -&gt;</b>	5500 TABOR RD PHILA PA 19120
<b>INSTALLATION ADDRESS -&gt;</b>	5500 TABOR RD PHILA PA 19120

EPA Form 8700-12AB (4-80)Z

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
841 CHESTNUT BUILDING  
PHILADELPHIA, PA 19107

ATTN: INTEGRATED MANAGEMENT AND SUPPORT SECTION - 3H/53

**TO:**

MAUNZ RICHARD  
STOKES VACUUM INC  
5500 TABOR RD  
PHILA PA 19120



**ACKNOWLEDGEMENT OF NOTIFICATION  
OF HAZARDOUS WASTE ACTIVITY  
(VERIFICATION)**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

+ PAD003935137

INSTALLATION ADDRESS

MAUNZ RICHARD  
STOKES VACUUM INC  
5500 TABOR RD  
PHILA PA 19120

5500 TABOR RD  
PHILA PA 19120

## Inspection Report Comments

Date of Inspection 1/19/93 Identification Number PADOC3935137  
Company/Facility/Site Name Stokes Vacuum Inc.

## Comments -

Manifest # PAC 7350976 was not properly routed. The date of the manifest was 11/6/92 and the "Generator Mail to Generator State" copy was still onsite at this time. Copy will be mailed today.

Violation will be marked if this reoccurs.

Cindy Steek is being advised of soil remediation due to prior UST removal.

MAY 3 1993

331

In the "Requirement" Section of this inspection report, each listed inspection item may provide only a brief version of its corresponding obligation as described in the body of the regulations. Please use the Chapter citations listed on this inspection report as a reference to obtain a detailed description of compliance requirements.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. This inspection report shall serve a formal notification of any violations which were observed during the inspection. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Additional notification may be forthcoming, concerning any violations indicated herein and listing any additional violations.

This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein.

Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

Person Interviewed (signature)

*Richard Murray*

Date

1/19/93

Inspector (signature)

*M. Thomas Miller*

Date

1/19/93Page 4 of 4

## Inspection Report Comments

Date of Inspection 1/19/93 Identification Number PAD 003935137  
Company/Facility/Site Name Stokes - Vacuum Inc.

I conducted an inspection at Stokes - Vacuum Inc. at 5500 Tabor Rd., Philadelphia PA 19120. Permission to inspect was granted by Richard Maunz.

Stokes - Vacuum is a manufacturer of vacuum pumps and associated equipment. Metal chips are generated through machining & grinding. They are sold to be melted and reintegrated.

Stokes - Vacuum uses high-pressure hot-water as a degreaser. 1-1-7 TCE had been used but this practice ceased 5-6 yrs ago.

Lubricating oil waste is recycled by an offsite reclaimer.

<sup>High-pressure cleaning</sup>  
~~not waterborne~~ sludge waste is said to be non-hazardous by Mr. Maunz via phone call from the lab. Test results are to be sent to me.

No violations at this time.

(over)

In the "Requirement" Section of this inspection report, each listed inspection item may provide only a brief version of its corresponding obligation as described in the body of the regulations. Please use the Chapter citations listed on this inspection report as a reference to obtain a detailed description of compliance requirements.

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Person Interviewed (signature) Richard Maunz Date 1/19/93

Inspector (signature) Mr. Thomas Mellott Date 1/19/93

Page 3 of 4

Hazardous Waste Inspection Report  
Generators - Part B

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance
Status				REQUIREMENT		Chapter Citation
1	2	3	4			262
X				Hazardous waste determination, copies available		.11
X				Identification number		.12(a)
X				Hazardous waste shipments offered only to licensed transporters		.12(d)
X				Authorization received from TSD facility for wastes shipped off-site		.13
X				PA manifest used for intrastate shipments		.20(b)
X				Disposer state manifest or EPA format manifest used for out-of-state shipments		.20(c)
X				Manifests filled out properly and completely		.20(g)
X				Manifests routed properly and within time limits (7 days)		.23(e) or (f)
X				Proper U.S. DOT shipping containers or packages		.30(1)
		X		Shipping containers marked and labeled according to U.S. DOT		.30(2)
X				Containers of 110 gal. or less marked with required PA label		.30(3)
		X		Placards offered to transporter		.33
X				Wastes accumulated on-site for less than 90 days		.34(1)
X				Wastes stored in proper containers and properly marked and labeled		.34(2)
X				Containers managed in accordance with 265.171-.177		.34(3)
X				Containers clearly marked with accumulation date and visible for inspection		.34(4)
X				Records retained at designated location for 20 years		.40
X				Quarterly reports submitted to the Department		.41
X				Exception reporting procedures followed		.42
X				Hazardous waste disposal plan, if required		.45
X				Spill reporting procedures followed		.46(a)
X				Preparedness, Prevention and Contingency Plan and implemented Updated 2/91		.46(e)
X				Special requirements followed for international shipments		50.53.55.60
X				On the job or classroom personnel training program 265.16		.34(a)(5)
X				Drum accumulation area inspected weekly as per 265.174		.34(a)(3)
				→ conducted by "The Advent Group, Inc."		
				11/92		

2/4

Hazardous Waste Inspection Report  
Generators - Part ADate of inspection 1/19/93 Time start 1:30 Time finish \_\_\_\_\_Name of inspector Tom MelloffCompany, installation name Stokes Vacuum Inc.Location 5500 Taber Road Phila PA 19120County Phila Municipality PhilaIdentification number PAD 003935137Name of responsible official Richard MaunzTitle Manufacturing ManagerMailing address SameArea code and telephone number (215) 831-5509Name of person interviewed Richard Maunz

Title \_\_\_\_\_

Mailing address (if different from above) \_\_\_\_\_

Area code and telephone number \_\_\_\_\_

## 1. Current waste handling method:

- |   |                                     |                                   |  |                                  |
|---|-------------------------------------|-----------------------------------|--|----------------------------------|
| a. <input type="checkbox"/> On-site             | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input type="checkbox"/> disposal            | <input type="checkbox"/> PBR     |
| b. <input type="checkbox"/> On-site             | <input type="checkbox"/> use,       | <input type="checkbox"/> reuse,   | <input type="checkbox"/> recycle,            | <input type="checkbox"/> reclaim |
| c. <input checked="" type="checkbox"/> Off-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input checked="" type="checkbox"/> disposal |                                  |
| d. <input type="checkbox"/> Off-site            | <input type="checkbox"/> use,       | <input type="checkbox"/> reuse,   | <input type="checkbox"/> recycle,            | <input type="checkbox"/> reclaim |

## 2. Amount of hazardous waste produced:

- a. > 1000 kg./mo.
- b. \_\_\_\_\_ kg./yr.

## 3. Types of hazardous waste produced by Hazardous Waste Number and destination facility (include location and type).

Waste Number	Destination Facility	Location and Type
<u>Paint Sludge</u>	<u>Chemical Conservation</u>	<u>Valdosta GA 31601</u>
	<u>of Georgia</u>	



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES

1875 New Hope Street  
Norristown, PA 19401  
215-270-1948

January 31, 1991

Mr. Joel McFadden, President  
Stokes Vacuum, Inc.  
5500 Tabor Road  
Philadelphia, PA 19120

GEN  
PENNWALT STOKES  
Re: Hazardous Waste Inspection  
PAD003935137  
November 20, 1990  
Philadelphia  
Philadelphia County

NOTICE OF VIOLATION

Dear Mr. McFadden:

This letter is to confirm the findings of the Department's referenced inspection of your hazardous waste activities. Requirements for hazardous waste facilities are contained in Chapters 260 through 270 of the Rules and Regulations of the Department. Violations of applicable sections of these regulations found during our inspection are as follows:

262.11 - Hazardous waste determinations were not performed on several chemical wastes or waste mixtures, and on the approximately 500 tons of contaminated soils which have been stored on site for about one year. Also, all hazardous waste determinations were not properly documented.

262.41 - Quarterly reports were not submitted to the Department for the first, second and third quarters of 1990.

265.52(b) - The facility's Preparedness, Prevention and Contingency (PPC) Plan has not been fully developed, revised and implemented. The plan should be developed and organized according to the Department's guidelines.

262.23(h) - Manifest document number PAC2746586 (9/20/90) was not fully legible (generator's name, signature and date).



Mr. Joel McFadden, President  
January 31, 1991

-2-

265.16 - The facility has not developed, documented, and conducted/implemented a hazardous waste personnel training program for hazardous waste management program.

265.154(a) - Hazardous waste inspections have not been recorded in a hazardous waste container storage area inspection log or summary.

Act 97/Section 403(b)(2) - Hazardous waste containers are not being labeled to accurately identify the waste contained. All hazardous waste containers should have accurate labeling.

You are hereby notified of both the existence of these violations as well as the need to provide for their prompt correction. Toward this end, you are requested to submit to the Department within fourteen (14) days a proposed program and schedule for abatement of these violations. The Department's inspection report contains time periods of completion of remedial actions. These reports are either enclosed or have been previously supplied to you. If your proposed abatement program indicates certain corrections cannot be completed within these time periods, you are requested to supply justification for any extensions.

This letter does not waive, either expressly or by implication, the power or authority of the Commonwealth of Pennsylvania to prosecute for any and all violations of law arising prior to or after the issuance of this letter or the conditions upon which the letter is based. This letter shall not be construed so as to waive or impair any rights of the Department of Environmental Resources, heretofore or hereafter existing.

This letter shall also not be construed as final action of the Department of Environmental Resources.



Mr. Joel McFadden, President  
January 31, 1991  
-3-

If you have any questions concerning this matter, please feel free to contact me at 270-1948.

Very truly yours,

A handwritten signature in cursive script that reads "Robert Zang".

Robert Zang  
Waste Management Specialist

cc: USEPA/RCRA Enforcement  
Division of Compliance and Monitoring  
Philadelphia Health Department/EE - R. Zipin  
Mr. Pagano  
Mr. Zang(2)  
Re 30 LB682

WM PHILA.

EPA

Hazardous Waste Inspection Report  
Generators - Part A

LDR INSPECTION

Date of inspection 1-30-91 Time start 9<sup>45</sup> Time finish 12<sup>30</sup>  
 Name of inspector ROBERT ZANG GEN  
 Company, installation name STOKES VACUUM, INC PENNSWALT STOKES  
 Location 5500 TABOR ROAD  
 County PHILA. Municipality PHILA.  
 Identification number PAD 003935137  
 Name of responsible official MR. JOEL MCFADDEN  
 Title PRESIDENT  
 Mailing address 5500 TABOR RD., PHILA., PA - 19120  
 Area code and telephone number 215-831-5400  
 Name of person interviewed HENRY JANCZEWSKI / RICHARD MAUNZ  
 Title MAINTENANCE GEN. FOREMAN / QUALITY CONTROL MGR.  
 Mailing address (if different from above) \_\_\_\_\_  
 Area code and telephone number \_\_\_\_\_

## 1. Current waste handling method:

- a. ☐ On-site ☐ treatment, ☐ storage, ☐ disposal ☐ PBR  
 b. ☐ On-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim  
 c. ☒ Off-site ☐ treatment, ☒ storage, ☐ disposal  
 d. ☐ Off-site ☐ use, ☐ reuse, ☒ recycle, ☐ reclaim

SAFETY-KLEEN

## 2. Amount of hazardous waste produced:

- a. < 1,000 kg./mo.  
 b. < 12,000 kg./yr.

LQ HW SHIPMENTS MADE

## 3. Types of hazardous waste produced by Hazardous Waste Number and destination facility (include location and type).

Waste Number	Destination Facility	Location and Type
F003	SAFETY KLEEN	LINDEN, NJ - storage/recycling
F001	" "	" " "



*Stokes Vacuum**Mr. McFadden  
granted permission  
to inspect.***Hazardous Waste Inspection Report  
Generators – Part B**

PAGE 2 OF 5

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance
Status				REQUIREMENT		Chapter Citation
1	2	3	4			75.262
			X	Hazardous waste determination, copies available <i>DETNS. NOT COMPLETED #1 DOCUMENTATION NOT DONE</i>		(b)
X				Identification number		(c)(1)
X				Hazardous waste shipments offered only to licensed transporters		(c)(4)
X				Authorization received from TSD facility for wastes shipped off-site		(d)
X				PA manifest used for intrastate shipments		(e)(2)
X				Disposer state manifest or EPA format manifest used for out-of-state shipments		(e)(3)
X				Manifests filled out properly and completely		(e)(7)
X				Manifests routed properly and within time limits (7 days)		(e)(14) or (15)
		X		Proper U.S. DOT shipping containers or packages		(f)(1)(i)
		X		Shipping containers marked and labeled according to U.S. DOT		(f)(1)(ii)
		X		Containers of 110 gal. or less marked with required PA label		(f)(1)(iii)
		X		Placards offered to transporter		(f)(2)
X				Wastes accumulated on-site for less than 90 days <i>(VIOLATION CORRECTED)</i>		(g)(1)(i)
		X		Wastes stored in proper containers and properly marked and labeled		(g)(1)(ii)
			X	Containers managed in accordance with 75.265(q)(1)–(9)		(g)(1)(iii)
			X	Containers clearly marked with accumulation date and visible for inspection		(g)(1)(iv)
X				Records retained at designated location for 20 years		(h)
X				Quarterly reports submitted to the Department <i>(VIOLATION CORRECTED)</i>		(i)
	X			Exception reporting procedures followed		(j)
	X			Hazardous waste disposal plan, if required		(l)
	X			Spill reporting procedures followed		(m)(1)
X				Preparedness, Prevention and Contingency Plan and implemented <i>PLAN REVISED</i>		(m)(5)
	X			Special requirements followed for international shipments		(o)
		X		On the job or classroom personnel training program [75.265(f)] <i>FORMAL TRAINING BY 2-15-91</i>		(g)(1)(6)
		X		Drum accumulation area inspected weekly as per 75.265(q)(5) <i>IMPROPER LOG</i>		(g)(1)(iii)

*Stokes Vacuum*

Hazardous Waste Inspection Report  
TSD Facilities – Storage (Containers)

PAGE 3 OF 5

1—No Violation Observed				2—Not Applicable				3—Not Determined				4—Non-Compliance			
Status				REQUIREMENT										Chapter Citation	
1	2	3	4											75.265	
X				Containers managed to prevent leaks and spills.										(q)(1), (4)	
X				Containers are compatible with waste stored.										(q)(2)	
		X		Containers are closed during storage.										(q)(3)	
X				Container storage area inspected weekly for leaks, deterioration, etc.										(q)(5)	
X				Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.										(q)(6)	
X				Satisfactory procedures followed for handling incompatible wastes.										(q)(7), (8)	
X				Incompatible wastes separated or protected from other materials.										(q)(9)	
X				Containers accumulation areas have containment system capable of collecting and holding spills, leaks, and precipitation.										(q)(10)	
X				Containment system has impervious base free of cracks.										(q)(10)(i)	
X				Efficient drainage provided from base to sump or collection system.										(q)(10)(ii)	
X				Containment sufficient to contain volume of largest container or 10% of total volume of all containers, whichever is greater.										(q)(10)(iii)	
X				Run-on into containment system prevented.										(q)(11)	
X				Soiled or leaked waste and accumulated precipitation removed from sump or collection system with sufficient frequency to prevent overflow.										(q)(12)	
X				At closure, all hazardous wastes and hazardous waste residues removed. Remaining containers, liners, bases, and soil decontaminated or removed.										(q)(13)	
X				Indoor accumulation of reactive or ignitable waste with less than 20% solids meets height and configuration criteria ( $\leq 6$ feet high, 8 ft x 8 ft, 5-foot surrounding aisle space).										(q)(14)(i)	
	X			Outdoor accumulation of reactive waste with less than 20% solids meets height and configuration criteria ( $\leq 9$ feet high, 16 ft x 16 ft, 5-foot aisle surrounding group, 12 ft access way).										(q)(14)(ii)	
	X			Minimum setback of 40 feet maintained for outdoor container accumulation of ignitable or reactive wastes.										(q)(14)(iii)	
	X			Accumulation of nonreactive or nonignitable hazardous waste meets height and configuration criteria ( $\leq 9$ feet high).										(q)(14)(iii)	
		X		Containers labeled to accurately identify hazardous waste contained.										Act 97 Section 403(b)(2)	

Hazardous Waste Inspection Report  
Land Disposal Restriction Supplemental Checklist*Stokes Vacuum*

PAGE 4 OF 5

1-No Violation Observed				2-Not Applicable	3-Not Determined	4-Non-Compliance
Status				REQUIREMENT		Citation
1	2	3	4			40 CFR Part 268
				<b>Generators</b>		
X				Notification sent with shipments of wastes that do not meet treatment standards.		7(a)(1)
X				Notification and certification sent with shipments of wastes meeting treatment standards.		7(a)(2)
X				Dilution not used as a substitute for treatment.		3
X				Records maintained of notifications, certifications, waste analysis, and documentation supporting use of knowledge for waste classification.		7(a)(5), (a)(6)
				<b>Storage Facilities</b>		
				Facility verifies generators classification of waste in accordance with waste analysis plan.		25 Pa Code 265.13(c)
				Containers marked to identify contents and accumulation date.		50(a)(2)
				Notification sent with shipments of wastes that do not meet treatment standards.		7(a)(1)
				Notification and certification sent with shipments of wastes meeting treatment standards.		7(a)(2)
				Facility maintains records of documents produced pursuant to LDR requirements.		7(a)(6)
				<b>Treatment Facilities, including PBR and RRR Facilities</b>		
				Dilution not used as a substitute for treatment.		3
				Facility tests wastes or treatment residues to determine compliance with applicable treatment standards in accordance with waste analysis plan.		7(b)
				Certification and/or notification sent with shipments of waste.		7(b)(4), (b)(5), (b)(6)
				<b>Land Disposal Facilities</b>		
				Facility tests wastes received to assure compliance with applicable treatment standards.		7(c)(2)
				Facility land disposes of restricted waste only if it meets applicable treatment standard.		40
				Facility retains copies of generator notifications and certifications.		7(c)(1)

## Inspection Report Comments

Date of Inspection 1-30-91 Identification Number PAD 003 935132Company/Facility/Site Name STOKES VACUUM, INCNon-Compliance/Past Due items:

- 1) training program has not yet been developed, documented and implemented (previous correction date was 12-20-90)
- 2) hazardous waste determinations have not been properly documented, although lab analyses have been completed and received. (previous correction date was 12-20-90)

Non-Compliance Items (new)

- 1) container storage area inspection log also should have the time of inspections and some notation that the containers are being inspected for signs of corrosion
  - 2) accumulations dates are not being placed on hazardous waste containers
  - 3) hazardous waste containers are not labeled to accurately identify the waste(s)
- CORRECT THESE ITEMS (1, 2, 3 above) by 2/1/91

In the "Requirement" Section of this inspection report, each listed inspection item may provide only a brief version of its corresponding obligation as described in the body of the regulations. Please use the Chapter citations listed on this inspection report as a reference to obtain a detailed description of compliance requirements.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. This inspection report shall serve a formal notification of any violations which were observed during the inspection. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Additional notification may be forthcoming, concerning any violations indicated herein and listing any additional violations.

This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein.

Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

Person Interviewed (name/signature) RICHARD MAUNZ Date 1-30-91Inspector (signature) Robert Zeng Date 1-30-91Page 5 of 5

EPA



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES

1875 New Hope Street  
Norristown, PA 19401  
215 270-1948

February 4, 1991

Mr. Joel McFadden, President  
Stokes Vacuum, Inc.  
5500 Tabor Road  
Philadelphia, PA 19120

Re: Hazardous Waste Inspection  
PAD003935137  
January 30, 1991  
City of Philadelphia

NOTICE OF VIOLATION

Dear Mr. McFadden:

This letter is to confirm the findings of the Department's referenced inspection of your hazardous waste activities. Requirements for hazardous waste facilities are contained in Chapters 260 through 270 of the Rules and Regulations of the Department. Violations of applicable sections of these regulations found during our inspection are as follows:

The following are PAST DUE violations:

262.11 - Hazardous waste determinations have not been properly documented. A written, dated, "Hazardous Waste Determination" should be prepared for each waste stream and placed into the facility's written operating record for at least twenty (20) years from the date each waste was last sent for offsite treatment, storage or disposal, pursuant to section 262.40(c) of the Department's hazardous waste regulations.

265.16 - The facility has not developed, documented, and implemented a hazardous waste personnel training program.

-----

The following are new violations:

265.173(a) - Hazardous waste containers are not kept closed. All hazardous waste containers should be kept closed, except when it is necessary to add or remove waste.

Act 97, Section 403(b)(2) - Hazardous waste containers are not being labeled to accurately identify the waste(s) contained.

262.34(a)(4) - Hazardous waste containers do not have accumulation dates placed on them. An accumulation date should be placed on each hazardous waste container.



Mr. Joel McFadden, President  
February 4, 1991

- 2 -

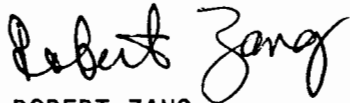
You are hereby notified of both the existence of these violations as well as the need to provide for their prompt correction. Toward this end, you are requested to submit to the Department within fourteen (14) days a proposed program and schedule for abatement of these violations. The Department's inspection report contains time periods of completion of remedial actions. These reports are either enclosed or have been previously supplied to you. If your proposed abatement program indicates certain corrections cannot be completed within these time periods, you are requested to supply justification for any extensions.

This letter does not waive, either expressly or by implication, the power or authority of the Commonwealth of Pennsylvania to prosecute for any and all violations of law arising prior to or after the issuance of this letter or the conditions upon which the letter is based. This letter shall not be construed so as to waive or impair any rights of the Department of Environmental Resources, heretofore or hereafter existing.

This letter shall also not be construed as a final action of the Department of Environmental Resources.

If you have any questions concerning this matter, please feel free to contact me at 270-1948.

Very truly yours,



ROBERT ZANG  
Waste Management Specialist

cc: US EPA/RCRA Enforcement  
Division of Compliance & Monitoring  
Philadelphia Health Department/EE - R. Zipin  
Mr. Pagano  
Mr. Zang (2)  
File  
Re 30 (2)32.34





Candiana. Pls correct address -  
same location & send new ack.  
marks!

HAZARDOUS WASTE DATA MANAGEMENT SYSTEM  
MAINTENANCE FORM FOR NOTIFICATION

GEN → SQB

Name  
change  
has

00 3953137

EPA-ID # 1-14121-10103935-1-1

Date: 1/9/91

FACILITY NAME

Pennwalt Stokes Division

New Facility Name

Stokes Vacuum Inc.

Contact Person/Position

Maunz, Richard 9.c. Manager (215) 831-5400  
(Last, First, M) Title Tel No.

MAILING  
ADDRESS

Street 5500 Tabor Road  
City Phila State PA Zip 19120

LOCATION  
ADDRESS

Street 5500 Tabor Road  
City Phila State PA Zip 19120

County Name

County Code

Owner Name

EIS group Plc.

Operator Name

Activity Code

- 2 Gen ☐ TR ☐ Tsd  
5. Market or Burn HWF  
☐ A. Gen Mark to Burn  
☐ B. Other Marketer  
☐ C. Burner

Used Oil Fuel Activities

- ☐ 6. Off-Spec Used Oil Fuel  
☐ A. Gen Mark to Burn  
☐ B. Other Marketer  
☐ C. Burner  
☐ 7. Spec Used Oil Fuel Mark

Waste Fuel Burning: Type of Combustion Device

☐ Utility Boiler ☐ Ind. Boiler ☐ Ind. Furnace

Mode of Transportation (Transporters only)

☐ Air ☐ Rail ☐ Highway ☐ Water ☐ Other

Maintenance Screens

W1 Card

Existing  
Waste  
Code

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

New  
Waste  
Code

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

F2 Card

Non-Reg Ind \_\_\_\_ (c303)



Please refer to the *Instructions for Filing Notification* before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



# Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received  
(For Official Use Only)

DEC 18 1990

## I. Installation's EPA ID Number (Mark 'X' in the appropriate box)

☐

A. First Notification

☒B. Subsequent Notification  
(complete item C)

C. Installation's EPA ID Number

P A 0 0 0 3 9 3 5 1 3 7

## II. Name of Installation (Include company and specific site name)

S T O K E S V A C U U M I N C.

## III. Location of Installation (Physical address not P.O. Box or Route Number)

Street

5 5 0 0 T A B O R R O A D

Street (continued)

City or Town

P H I L A D E L P H I A

State

ZIP Code

P A 1 9 1 2 0 -

County Code

County Name

P H I L A D E L P H I A

## IV. Installation Mailing Address (See Instructions)

Street or P.O. Box

S A M E

City or Town

State

ZIP Code

## V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (last)

M A U N Z

(first)

R I C H A R D

Job Title

O C M A N A G E R

Phone Number (area code and number)

2 1 5 - 8 3 1 - 5 4 0 0

## VI. Installation Contact Address (See Instructions)

A. Contact Address  
Location Mailing☒

B. Street or P.O. Box

City or Town

State

ZIP Code

## VII. Ownership (See Instructions)

## A. Name of Installation's Legal Owner

E I S G R O U P P L C

Street, P.O. Box, or Route Number

6 S L O A N E S Q U A R E

City or Town

State

ZIP Code

L O N D O N S W I W 8 E E E N

Phone Number (area code and number)

- - - - -

B. Land Type

P

C. Owner Type

P

D. Change of Owner Indicator

Yes

X

No

(Date Changed)

Month

Day

Year

0

9

0

1

8

8

ID - For Official Use Only

## VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to instructions.)

A. Hazardous Waste Activity		B. Used Oil Fuel Activities
1. Generator (See instructions) <input type="checkbox"/> a. Greater than 1000kg/mo (2,200 lbs.) <input checked="" type="checkbox"/> b. 100 to 1000 kg/mo (220 - 2,200 lbs.) <input type="checkbox"/> c. Less than 100 kg/mo (220 lbs.) 2. Transporter (Indicate Mode in boxes 1-5 below) <input type="checkbox"/> a. For own waste only <input type="checkbox"/> b. For commercial purposes Mode of Transportation <input type="checkbox"/> 1. Air <input type="checkbox"/> 2. Rail <input type="checkbox"/> 3. Highway <input type="checkbox"/> 4. Water <input type="checkbox"/> 5. Other - specify _____	3. Treater, Storer, Disposer (at installation) Note: A permit is required for this activity; see instructions. 4. Hazardous Waste Fuel <input type="checkbox"/> a. Generator Marketing to Burner <input type="checkbox"/> b. Other Marketers <input type="checkbox"/> c. Burner - indicate device(s) - Type of Combustion Device <input type="checkbox"/> 1. Utility Boiler <input type="checkbox"/> 2. Industrial Boiler <input type="checkbox"/> 3. Industrial Furnace <input type="checkbox"/> 5. Underground Injection Control	1. Off-Specification Used Oil Fuel <input type="checkbox"/> a. Generator Marketing to Burner <input type="checkbox"/> b. Other Marketer <input type="checkbox"/> c. Burner - indicate device(s) - Type of Combustion Device <input type="checkbox"/> 1. Utility Boiler <input type="checkbox"/> 2. Industrial Boiler <input type="checkbox"/> 3. Industrial Furnace <input type="checkbox"/> 2. Specification Used Oil Fuel Marketer (or On-site Burner) Who First Claims the Oil Meets the Specification

## IX. Description of Regulated Wastes (Use additional sheets if necessary)

A. Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. (See 40 CFR Parts 261.20 - 261.24)

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. EP Toxic (D000)	(List specific EPA hazardous waste number(s) for the EP Toxic contaminant(s))
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33. See instructions if you need to list more than 12 waste codes.)

1	2	3	4	5	6
F 0 0 1	F 0 0 3				
7	8	9	10	11	12

C. Other Wastes. (State or other wastes requiring an I.D. number. See instructions.)

1	2	3	4	5	6

## X. Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature

Joel McFadden

Name and Official Title (type or print)

Joel McFadden - President

Date Signed

12/13/90

## XI. Comments

This subsequent notification is for change in company name and ownership.

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section III of the booklet for addresses.)

Hazardous Waste Inspection Report  
Generators - Part A

PAGE 1 OF 6

LDR INSPECTION

Date of inspection 11-20-90 Time start 8:00 AM Time finish 5:00 PM  
 Name of inspector Robert Zang PENN WASTE STOKES DIV  
 Company, installation name Stokes Vacuum, Inc.  
 Location 5500 Tabor Road  
 County Phila. Municipality Phila.  
 Identification number PAD 003 935 137  
 Name of responsible official Mr. Joel McFadden  
 Title President  
 Mailing address 5500 Tabor Rd., Phila., PA - 19120  
 Area code and telephone number 215-831-5400  
 Name of person interviewed Mr. Richard Maunz  
 Title Quality Control Manager  
 Mailing address (if different from above) same  
 Area code and telephone number "

## 1. Current waste handling method:

- a. ☐ On-site ☐ treatment, ☐ storage, ☐ disposal ☐ PBR  
 b. ☐ On-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim  
 c. ☒ Off-site ☐ treatment, ☒ storage, ☐ disposal  
 d. ☐ Off-site ☐ use, ☐ reuse, ☒ recycle, ☐ reclaim

SAFETY-  
KLEEN

## 2. Amount of hazardous waste produced:

- a. < 1,000 kg./mo. } LQ hazardous waste  
 b. < 12,000 kg./yr. } shipments made

## 3. Types of hazardous waste produced by Hazardous Waste Number and destination facility (include location and type).

Waste Number	Destination Facility	Location and Type
F003	Safety-Kleen	Linden, NJ - storage/recycling

Mr. McFadden granted permission to inspect Hazardous Waste Inspection Report  
Generators - Part B  
Stokes Vacuum, Inc.

PAGE 2 OF 6

11-20-90

1 - No Violation Observed				2 - Not Applicable	3 - Not Determined	4 - Non-Compliance
Status				REQUIREMENT		Chapter Citation
1	2	3	4			75.262
			X	Hazardous waste determination, copies available <i>see comments</i>		(b)
X				Identification number		(c)(1)
X				Hazardous waste shipments offered only to licensed transporters <i>SAFETY - KLEEN</i>		(c)(4)
X				Authorization received from TSD facility for wastes shipped off-site <i>SAFETY - KLEEN</i>		(d)
X				PA manifest used for intrastate shipments		(e)(2)
X				Disposer state manifest or EPA format manifest used for out-of-state shipments		(e)(3)
X				Manifests filled out properly and completely		(e)(7)
X				Manifests routed properly and within time limits (7 days)		(e)(14) or (15)
		X		Proper U.S. DOT shipping containers or packages		(f)(1)(i)
		X		Shipping containers marked and labeled according to U.S. DOT		(f)(1)(ii)
		X		Containers of 110 gal. or less marked with required PA label <i>NO DRUMS OR LABELS ONSITE</i>		(f)(1)(iii)
		X		Placards offered to transporter		(f)(2)
X				Wastes accumulated on-site for less than 90 days <i>WASTE SOILS ONSITE SINCE 10/89 NOT TESTED FOR TCLP</i>		(g)(1)(i)
		X		Wastes stored in proper containers and properly marked and labeled		(g)(1)(ii)
	X			Containers managed in accordance with 75.265(q)(1)-(4) <i>NO DRUMS NOW ACCUMULATED ONSITE</i>		(g)(1)(iii)
	X			Containers clearly marked with accumulation date and visible for inspection		(g)(1)(iv)
X				Records retained at designated location for 20 years		(h)
		X		Quarterly reports submitted to the Department <i>1st, 2nd, 3rd QUARTERLY'S PREPARED, BUT NOT SENT TO DATE/NO</i>		(i)
	X			Exception reporting procedures followed <i>NO EXCEPTIONS TO DATE</i>		(j)
	X			Hazardous waste disposal plan, if required		(k)
	X			Spill reporting procedures followed <i>NO SPILLS OF HW TO DATE</i>		(m)(1)
		X		Preparedness, Prevention and Contingency Plan and implemented <i>NOT YET FULLY DEVELOPED</i>		(m)(5)
	X			Special requirements followed for international shipments		(o)
		X		On the job or classroom personnel training program [75.265(f)]		(g)(1)(v)
		X		Drum accumulation area inspected weekly as per 75.265(q)(5) <i>INSPECTIONS NOT LOGGED</i>		(g)(1)(iii)
	X			Tank [75.265(r)] <i>TANKS NO LONGER USED FOR HW'S</i>		(g)(1)(ii)
X				Preparedness and Prevention procedures [75.265(h)]		(g)(1)(v)
	X			Emergency procedures [75.265(i)] <i>NO EMERGENCIES</i>		(g)(1)(v)
		X		Manifests legible (all copies) <i>MDN PAC 2746586 (9/20/90)</i>		(e)(17)

ALSO  
CMT

Hazardous Waste Inspection Report  
TSD Facilities - Storage (Containers)*Stores Vacuum*PAGE 3 OF 6  
11-20-90

1—No Violation Observed				2—Not Applicable				3—Not Determined				4—Non-Compliance					
Status				REQUIREMENT												Chapter Citation	
1	2	3	4													75.265	
X				Containers managed to prevent leaks and soils.												(q)(1), (4)	
X				Containers are compatible with waste stored.												(q)(2)	
X				Containers are closed during storage.												(q)(3)	
X				Container storage area inspected weekly for leaks, deterioration, etc.												(q)(5)	
X		X		Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line. → WHEN D001 AND/OR P003 WASTES ARE STORED OUTSIDE												(q)(6)	
X				Satisfactory procedures followed for handling incompatible wastes.												(q)(7), (8)	
X				Incompatible wastes separated or protected from other materials.												(q)(9)	
X				Containers accumulation areas have containment system capable of collecting and holding spills, leaks, and precipitation.												(q)(10)	
X				Containment system has impervious base free of cracks.												(q)(10)(i)	
		X		Efficient drainage provided from base to sump or collection system.												(q)(10)(ii)	
X				Containment sufficient to contain volume of largest container or 10% of total volume of all containers, whichever is greater.												(q)(10)(iii)	
X				Run-on into containment system prevented.												(q)(11)	
		X		Spilled or leaked waste and accumulated precipitation removed from sump or collection system with sufficient frequency to prevent overflow.												(q)(12)	
X				At closure, all hazardous wastes and hazardous waste residues removed. Remaining containers, liners, bases, and soil decontaminated or removed.												(q)(13)	
X				Indoor accumulation of reactive or ignitable waste with less than 20% solids meets height and configuration criteria ( $\leq 6$ feet high, 8 ft x 8 ft., 5-foot surrounding aisle space).												(q)(14)(i)	
X				Outdoor accumulation of reactive waste with less than 20% solids meets height and configuration criteria ( $\leq 9$ feet high, 16 ft x 16 ft, 5-foot aisle surrounding group, 12 ft access way).												(q)(14)(ii)	
X		X		Minimum setback of 40 feet maintained for outdoor container accumulation of ignitable or reactive wastes. → WHEN D001 AND/OR P003 WASTES ARE STORED OUTSIDE												(q)(14)(iii)	
X				Accumulation of nonreactive or nonignitable hazardous waste meets height and configuration criteria ( $\leq 9$ feet high).												(q)(14)(iii)	
		X		Containers labeled to accurately identify hazardous waste contained. MERCURY CONTAINER NOT LABELED AS "HAZARDOUS WASTE / D009"												Act 97 Section 403(b)(2)	



*Stokes  
Vacuum, Inc.*Hazardous Waste Inspection Report  
Land Disposal Restriction Supplemental Checklist*PAGE 4 OF 6**11-20-90*

1-No Violation Observed				2-Not Applicable				3-Not Determined				4-Non-Compliance			
Status				REQUIREMENT								Citation			
1	2	3	4									40 CFR Part 268			
				<b>Generators</b>											
		X		Notification sent with shipments of wastes that do not meet treatment standards.								7(a)(1)			
		X		Notification and certification sent with shipments of wastes meeting treatment standards.								7(a)(2)			
X				Dilution not used as a substitute for treatment.								3			
			X	Records maintained of notifications, certifications, waste analysis, and documentation supporting use of knowledge for waste classification.								7(a)(5), (a)(6)			
				<b>Storage Facilities</b>											
				Facility verifies generators classification of waste in accordance with waste analysis plan.								25 Pa Code 265.13(c)			
				Containers marked to identify contents and accumulation date.								50(a)(2)			
				Notification sent with shipments of wastes that do not meet treatment standards.								7(a)(1)			
				Notification and certification sent with shipments of wastes meeting treatment standards.								7(a)(2)			
				Facility maintains records of documents produced pursuant to LDR requirements.								7(a)(6)			
				<b>Treatment Facilities, including PBR and RRR Facilities</b>											
				Dilution not used as a substitute for treatment.								3			
				Facility tests wastes or treatment residues to determine compliance with applicable treatment standards in accordance with waste analysis plan.								7(b)			
				Certification and/or notification sent with shipments of waste.								7(b)(4), (b)(5), (b)(6)			
				<b>Land Disposal Facilities</b>											
				Facility tests wastes received to assure compliance with applicable treatment standards.								7(c)(2)			
				Facility land disposes of restricted waste only if it meets applicable treatment standard.								40			
				Facility retains copies of generator notifications and certifications.								7(c)(1)			

\* see attached manifest copies - no LDR documentation (certifications/notifications) was available for inspection.

Hazardous Waste Inspection Report  
Comments - Part C

PAGE 5 OF 6

Date of Inspection 11-20-90 Identification Number PAD 003935137  
Company, Installation Name Stokes Vacuum, Inc  
County Phila. Municipality Phila

Non-Compliance Items/LDR Violations: The required notifications, certifications and determination documentation was not on file or readily accessible for this inspection. See page 4

Non-Compliance Items:

- 1) hazardous waste determinations have not been fully documented, and some waste materials have not been properly determined and those determination documentations have not been written into the facility's written operating records.  
CORRECT BY DECEMBER 20, 1990.
- 2) quarterly reports for the 1st three quarters of 1990 have not been submitted to Harrisburg (DER)  
CORRECT BY NOVEMBER 23, 1990.
- 3) PPC plan has not been fully revised and properly implemented - CORRECT BY 12/20/90.
- 4) training has not been conducted at all for facility personnel since EIS bought the Stokes Div. from Pennwalt in 1988. CORRECT BY 12/20/90.
- 5) Stokes Vacuum has not renotified EPA & DER, regarding its new name and correct list of EPA waste numbers.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person interviewed (signature) [Signature] Date 11-20-90  
Inspector (signature) [Signature] Date 11-20-90

Hazardous Waste Inspection Report  
Comments - Part C

PAGE 6 OF 6

Date of inspection 11-20-90 Identification Number PAD 003 935 137  
Company, Installation Name Stokes Vacuum, Inc.  
County Phila. Municipality Phila.

Non-Compliance Items (Cont'd.):

- 6) Container storage areas have not been inspected properly by documenting the inspections in an inspection log -  
CORRECT BY SETTING UP AN  
INSPECTION LOG BOOK/FORMS/OTHER  
BY 12-20-90.
- 7) manifest # PAC 2746586 (copies 5 & 8) -  
generator's name/signature & date are  
not fully legible - CORRECT 11/20/90
- 8) Container storage area does not have  
proper setbacks for ignitable hazardous  
waste drum storage (outdoor) area.  
CORRECT BY 12-20-90
- 9) Container storage area has no pump.  
CORRECT BY 12-20-90
- 10) Mercury waste canister is not labeled  
as a "hazardous waste" (and has no  
accumulation date affixed) - CORRECT 11/21/90.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person interviewed  
Inspector (signature)

Date  
Date

11-20-90

11-20-90

NOTICE OF LAND DISPOSAL RESTRICTION OF WASTE

TO: SAFETY-KLEEN CORP EPA ID NO: NJD002182897  
1200 SYLVAN ST  
LINDEN NJ 07036

Under manifest number NJA0915454 line number 11c (enter 11a, 11b, 11c, OR 11d) the Generator noted below is shipping to you a waste determined to be restricted under 40 CFR Part 268. In accordance with 40 CFR 268.7, the generator hereby provides notice that the waste is restricted and the EPA waste code and the appropriate treatment standards are as follows:

EPA Waste Codes: **D001 F003**

F001-F005 Spent Solvents Regulated Hazardous Constituent	TREATMENT STANDARDS (mg/l)		Check All That Apply
	Wastewater w/Solvents	All Other Solvent Wastes	
Acetone	0.05	0.59	_____
Benzene	0.07	3.7	_____
n-Butyl alcohol	5.0	5.0	_____
Carbon disulfide	1.05	4.81	_____
Carbon tetrachloride	0.05	0.96	_____
Chlorobenzene	0.15	0.05	_____
Cresols (and cresylic acid)	2.82	0.75	_____
Cyclohexanone	0.125	0.75	_____
1,2-Dichlorobenzene	0.68	0.125	_____
Ethyl acetate	0.05	0.75	_____
Ethyl benzene	0.05	0.053	<u>X</u>
Ethyl ether	0.05	0.75	_____
Isobutanol	5.0	5.0	_____
Methanol	0.25	0.75	_____
Methylene chloride	0.2	0.96	_____
Methylene chloride(from Pharm. Industry)	0.44	0.96	_____
Methyl ethyl ketone	0.05	0.75	_____
Methyl isobutyl ketone	0.05	0.33	_____
Nitrobenzene	0.65	0.125	_____
Pyridine	1.12	0.33	_____
Tetrachloroethylene	0.079	0.05	_____
Toluene	1.12	0.33	<u>X</u>
1,1,1-Trichloroethane	1.05	0.41	_____
1,1,2-Trichloroethane	0.03	7.6	_____
1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.96	_____
Trichlorethylene	0.062	0.091	_____
Trichlorofluoromethane	0.05	0.96	_____
Xylene	0.05	0.15	<u>X</u>

California List Prohibited Wastes	Level (mg/l)	Treatment Standard
Halogenated Organic Compounds	1000.0	Incineration
Arsenic (As) Nonwastewaters	500.0	None
Mercury (Hg) Nonwastewaters	20.0	None
Nickel (Ni)	134.0	None
Thallium (Tl)	130.0	None
Chlorinated Biphenyls (PCB's)	50.0	Incineration

Waste Descriptions and/or Treatment Subcategory		Treatment Standards Reference in 40 CFR and Technology Codes for 40 CFR 268.42(a)		Check All That Apply
Waste Code	Description	Wastewaters	Nonwastewaters	
D001:	Wastewaters (<1.0 wt% TOC and TSS)	268.42(a) DEACT	NA	_____
	Low TOC Ignitable Liquids (<10 wt% TOC)	NA	268.42(a) DEACT	_____
	High TOC Ignitable Liquids (>10 wt% TOC)	NA	268.42(a) RORGS, FSUBS, or INCIN	<u>X</u>
D002	Corrosives, all subcategories & CA list	268.42(a) DEACT	268.42(a) DEACT	_____
D004	Arsenic (As)	268.43(a)	268.41(a)	_____
D005	Barium (Ba)	268.43(a)	268.41(a)	_____
D006	Cadmium (Cd)	268.43(a)	268.41(a)	_____
D007	Chromium (Cr)	268.43(a)	268.41(a)	_____
D008	Lead (Pb)	268.43(a)	268.41(a)	_____
D009:	Low Mercury Subcategory (<260 ppm Hg)	268.43(a)	268.41(a)	_____
	High Mercury Subcategory (>=260 ppm Hg)	268.43(a)	268.42(a) RMERC	_____
D010	Selenium (Se)	268.43(a)	268.41(a)	_____
D011	Silver (Ag)	268.43(a)	268.41(a)	_____
Other Codes See attachment for supplemental list				

Generator Name: STOKES VACUM EPA ID: PAD003935137  
 Generator Representative Signature: [Signature]  
 Name & Title of Representative: [Signature] Richard Maunz, Q.C. Mgr.  
 Safety-Kleen Sample Number: 066699 Control Number: 0061201

NOTICE OF LAND DISPOSAL RESTRICTION OF WASTE

TO: SAFETY-KLEEN CORP  
1200 SYLVAN ST  
LINDEN NJ 07036

EPA ID No.: NJD002182897

Under manifest number NJA0915256 line number 11a (enter 11a, 11b, 11c, or 11d) the generator noted below is shipping to you a waste determined to be restricted under 40 CFR Part 268. In accordance with 40 CFR 268.7, the generator hereby provides notice that the waste is restricted and the EPA waste type and the appropriate treatment standards are as follows:

EPA Waste Type: F001

RESTRICTED CONSTITUENTS	TREATMENT STANDARDS (mg/l)		Check All That Apply
	Wastewater w/Solvents	All Other Solvent Waste	
Acetone	0.05	0.59	_____
n-Butyl alcohol	5.0	5.0	_____
Carbon disulfide	1.05	4.81	_____
Carbon tetrachloride	0.05	0.96	_____
Chlorobenzene	0.15	0.05	_____
Cresols (and cresylic acid)	2.82	0.75	_____
Cyclohexanone	0.125	0.75	_____
1,2-dichlorobenzene	0.68	0.125	_____
Ethyl acetate	0.05	0.75	_____
Ethyl benzene	0.05	0.053	_____
Ethyl ether	0.05	0.75	_____
Isobutanol	5.0	5.0	_____
Methanol	0.25	0.75	_____
Methylene chloride	0.20	0.96	_____
Methylene chloride(from pharmaceutical industry)	12.7	0.96	_____
Methyl ethyl ketone	0.05	0.75	_____
Methyl isobutyl ketone	0.05	0.33	_____
Nitrobenzene	0.66	0.125	_____
Pyridine	1.12	0.33	_____
Tetrachloroethylene	0.079	0.05	_____
Toluene	1.12	0.33	_____X
1,1,1-Trichloroethane	1.05	0.41	_____X
1,1,2-Trichloro - 1,2,2 trifluoroethane	1.05	0.96	_____X
Trichloroethylene	0.062	0.091	_____
Trichlorofluoromethane	0.05	0.96	_____
Xylene	0.05	0.15	_____
Halogenated Organic Compounds	1000.0	1000.0	_____X
Free Cyanides	1000.0	1000.0	_____
Arsenic (As)	500.0	500.0	_____
Cadmium (Cd)	100.0	100.0	_____
Chromium (Cr VI)	500.0	500.0	_____
Lead (Pb)	500.0	500.0	_____
Mercury (Hg)	20.0	20.0	_____
Nickel (Ni)	134.0	134.0	_____
Selenium (Se)	100.0	100.0	_____
Thallium (TI)	130.0	130.0	_____

Generator Name: STOKES VACUUM EPA ID: PAD003935137

Generator Representative Signature: Richard Maury

Name & Title of Representative: Richard Maury, Q.C. Mgr  
(print or type)

S-K Sample Number: 066704

CONTROL # 0061237

NOTICE OF LAND DISPOSAL RESTRICTION OF WASTE

TO: SAFETY-KLEEN CORP EPA ID NO: KYD053348108  
STATE HWY 146  
NEW CASTLE KY 40050

Under manifest number PAC 27412581 line number 11a (enter 11a, 11b, 11c, OR 11d) the Generator noted below is shipping to you a waste determined to be restricted under 40 CFR Part 268. In accordance with 40 CFR 268.7, the generator hereby provides notice that the waste is restricted and the EPA waste code and the appropriate treatment standards are as follows:

EPA Waste Codes: D001

Regulated Hazardous Constituent	TREATMENT STANDARDS (mg/l)		Check All That Apply
	Wastewater w/Solvents	All Other Solvent Wastes	
Acetone	0.05	0.59	_____
Benzene	0.07	3.7	_____
n-Butyl alcohol	5.0	5.0	_____
Carbon disulfide	1.05	4.81	_____
Carbon tetrachloride	0.05	0.96	_____
Chlorobenzene	0.15	0.05	_____
Cresols (and cresylic acid)	2.82	0.75	_____
Cyclohexanone	0.125	0.75	_____
1,2-Dichlorobenzene	0.68	0.125	_____
Ethyl acetate	0.05	0.75	_____
Ethyl benzene	0.05	0.053	_____
Ethyl ether	0.05	0.75	_____
Isobutanol	5.0	5.0	_____
Methanol	0.25	0.75	_____
Methylene chloride	0.2	0.96	_____
Methylene chloride (from Pharm. Industry)	0.44	0.96	_____
Methyl ethyl ketone	0.05	0.75	_____
Methyl isobutyl ketone	0.05	0.33	_____
Nitrobenzene	0.65	0.125	_____
Pyridine	1.12	0.33	_____
Tetrachloroethylene	0.079	0.05	_____
Toluene	1.12	0.33	_____
1,1,1-Trichloroethane	1.05	0.41	_____
1,1,2-Trichloroethane	0.03	7.6	_____
1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.96	_____
Trichloroethylene	0.062	0.091	_____
Trichlorofluoromethane	0.05	0.96	_____
Xylene	0.05	0.15	_____

California List Prohibited Wastes	Level (mg/l)	Treatment Standard
Halogenated Organic Compounds	1000.0	Incineration
Arsenic (As) Nonwastewaters	500.0	None
Mercury (Hg) Nonwastewaters	20.0	None
Nickel (Ni)	134.0	None
Thallium (Tl)	130.0	None
Chlorinated Biphenyls (PCB's)	50.0	Incineration

Waste Descriptions and/or Treatment Subcategory		Treatment Standards Reference in 40 CFR and Technology Codes for 40 CFR 268.42(a)		Check All That Apply
Waste Code	Description	Wastewaters	Nonwastewaters	
D001:	Wastewaters (<1.0 wt% TOC and TSS)	268.42(a) DEACT	NA	
	Low TOC Ignitable Liquids (<10 wt% TOC)	NA	268.42(a) DEACT	
	High TOC Ignitable Liquids (>10 wt% TOC)	NA	268.42(a) RORGS, FSUBS, or INCIN	X
D002	Corrosives, all subcategories & CA list	268.42(a) DEACT	268.42(a) DEACT	
D004	Arsenic (As)	268.43(a)	268.41(a)	Variance until 5-8-92
D005	Barium (Ba)	268.43(a)	268.41(a)	
D006	Cadmium (Cd)	268.43(a)	268.41(a)	
D007	Chromium (Cr)	268.43(a)	268.41(a)	
D008	Lead (Pb)	268.43(a)	268.41(a)	
D009:	Low Mercury Subcategory (<260 ppm Hg)	268.43(a)	268.41(a)	Variance until 5-8-92
	High Mercury Subcategory (>=260 ppm Hg)	268.43(a)	268.42(a) RMERC	Variance until 5-8-92
D010	Selenium (Se)	268.43(a)	268.41(a)	
D011	Silver (Ag)	268.43(a)	268.41(a)	
Other Codes See attachment for supplemental list				

Generator Name: STOKES VACUM EPA ID: PAD003935137  
 Generator Representative Signature: [Signature]  
 Name & Title of Representative: Richard Maurer, R.C. Mgr  
 Safety-Kleen Sample Number: 066700 Control Number: 0061257

COMPLAINT  
INVESTIGATION

**Hazardous Waste Inspection Report  
Generators - Part A**

PAGE 1 OF 2

Date of inspection 11-14-90 Time start 9<sup>00</sup> AM Time finish 11<sup>00</sup> AM  
 Name of inspector ROBERT ZANG GEN  
 Company, installation name STOKES VACUUM, INC. PENNWALT STOKES  
 Location 5500 TABOR ROAD  
 County PHILADELPHIA Municipality PHILADELPHIA  
 Identification number PAD 003 935137  
 Name of responsible official MR. JOEL M<sup>C</sup>FADDEN  
 Title PRESIDENT  
 Mailing address 5500 TABOR ROAD, PHILADELPHIA, PA - 19120  
 Area code and telephone number 215-831-5400  
 Name of person interviewed MR. RICHARD W. MAUNZ  
 Title QUALITY CONTROL MANAGER  
 Mailing address (if different from above) SAME  
 Area code and telephone number "

1. Current waste handling method:

- a. ☐ On-site ☐ treatment, ☐ storage, ☐ disposal ☐ PBR  
 b. ☐ On-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim  
 c. ☒ Off-site ☐ treatment, ☒ storage, ☐ disposal  
 d. ☒ Off-site ☐ use, ☐ reuse, ☒ recycle, ☐ reclaim  
 SAFETY-KLEEN

2. Amount of hazardous waste produced:

- a. < 1000 kg./mo. } LG shipments made of  
 b. < 12,000 kg./yr. } both F001 & F003

3. Types of hazardous waste produced by Hazardous Waste Number and destination facility (include location and type).

Waste Number	Destination Facility	Location and Type
<del>SAFETY-KLEEN</del>		
* F001	SAFETY-KLEEN	LINDEN, NJ - storage/recycling
F003	" "	" " " "
** D001	SAFETY-KLEEN	NEW CASTLE, KY - storage/incin.
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     "odd ball" HW                      "one-shot"                      generation,                      error                 </div>		
* not generated now (from tank cleaning)		
** " " "		

Hazardous Waste Inspection Report

Comments - Part C

PAGE 2 OF 2

MR. McFADDEN &  
MR. MAUNZ granted

Date of inspection 11-14-90

(Identification Number PA0)

Company, installation Name Stokes Vacuum, Inc.

permission to inspect?

County Philadelphia

Municipality Philadelphia

Note: The facility was inspected in response to an anonymous complaint which indicated that the company allegedly disposed of wastes onsite. The facility was inspected to investigate and resolve this complaint. The facility has about 500 cubic yards of petroleum-based product-contaminated soils onsite which have been stockpiled since the six underground storage tanks were removed about October, 1989. These soils have been stored in excess of one year and should be promptly removed to a properly permitted disposal or recycling facility (by week of 12/3/90).

Non-Compliance item: 5001 waste drums have been stored previously onsite in excess of 90 days without a DER permit. (Note = wastes were shipped offsite per manifest on 9/13/90). VIOLATION CORRECTED ON SEPTEMBER 13, 1990.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations and listing any additional violations.

Person interviewed Maunz

Date 11-14-90

Inspector (signature) Robert Long

Date 11-14-90





**ACKNOWLEDGEMENT OF NOTIFICATION  
OF HAZARDOUS WASTE ACTIVITY  
(VERIFICATION)**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

PAD 00 393 5137

Pennwalt Stokes Division  
5500 Tabor Road  
Phila., PA 19120

INSTALLATION ADDRESS

5500 Tabor Road  
Phila., PA 19120



**ACKNOWLEDGEMENT OF NOTIFICATION  
OF HAZARDOUS WASTE ACTIVITY**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

**EPA I.D. NUMBER ->**

PAD003953137

**FACILITY NAME ->**

STOKES VACUUM INC

**MAILING ADDRESS ->**

5500 TABOR RD  
PHILA PA 19120

**INSTALLATION ADDRESS ->**

5500 TABOR RD  
PHILA PA 19120

EPA Form 8700-12AB (4-80)Z

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
841 CHESTNUT BUILDING  
PHILADELPHIA, PA 19107

ATTN: INTEGRATED MANAGEMENT AND SUPPORT SECTION - 3H/53

**TO:**

MAUNZ RICHARD  
STOKES VACUUM INC  
5500 TABOR RD  
PHILA PA 19120

I.D. - FOR OFFICIAL USE ONLY									
S	W	P	A	D	0	0	3	9	3
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

# IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1 F 0 0 1 23 - 26	2 F 0 0 3 23 - 26	3 F 0 0 5 23 - 26	4 F 0 1 7 23 - 26	5 F 0 1 8 23 - 26	6  23 - 26
7  23 - 26	8  23 - 26	9  23 - 26	10  23 - 26	11  23 - 26	12  23 - 26

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13  23 - 26	14  23 - 26	15  23 - 26	16  23 - 26	17  23 - 26	18  23 - 26
19  23 - 26	20  23 - 26	21  23 - 26	22  23 - 26	23  23 - 26	24  23 - 26
25  23 - 26	26  23 - 26	27  23 - 26	28  23 - 26	29  23 - 26	30  23 - 26

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31 U 0 0 2 23 - 26	32 U 1 5 1 23 - 26	33 U 2 2 6 23 - 26	34 U 2 3 9 23 - 26	35  23 - 26	36  23 - 26
37  23 - 26	38  23 - 26	39  23 - 26	40  23 - 26	41  23 - 26	42  23 - 26
43  23 - 26	44  23 - 26	45  23 - 26	46  23 - 26	47  23 - 26	48  23 - 26

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.


49  23 - 26	50  23 - 26	51  23 - 26	52  23 - 26	53  23 - 26	54  23 - 26
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E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

<input checked="" type="checkbox"/> 1. IGNITABLE (D001)	<input checked="" type="checkbox"/> 2. CORROSIVE (D002)	<input type="checkbox"/> 3. REACTIVE (D003)	<input checked="" type="checkbox"/> 4. TOXIC (D004)
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# X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE 	NAME & OFFICIAL TITLE (type or print) William T. Minnick Plant Manager	DATE SIGNED 7/24/80
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Can EPA

Department of Environmental Resources

1875 New Hope Street  
Norristown, PA 19401  
215 270-1948

PENN WALT

March 17, 1989

Mr. Richard W. Maunz  
Stokes Vacuum, Inc.  
5500 Tabor Road  
Philadelphia, PA 19120

Re: PPC Plan Review  
PAID003935137  
February 28, 1989

Dear Mr. Maunz:

The Department has examined your plan, and, although it appears to be well developed, it should be organized according to the format listed on page 2 of the guideline document ("Table 3 - Elements and Format of a PPC Plan").

In addition, "the Plan should additionally be indexed or tabbed in such a way that the key portions which pertain to emergency response can be quickly referred to", as mentioned on page 1 of the guidelines.

Please revise your plan, include a proper USGS map (see page 3 of the guidelines - "General Description of the Industrial or Commercial Activity"), and submit two copies of the revised plan at your earliest convenience. It is not necessary to include another set of blueprints with your resubmittal. Also, please advise this office in writing with regard to your schedule for revising the plan. Since your plan may already include most (if not all) of the necessary information, its reorganization should not take more than 30 days.

Very truly yours,

ROBERT ZANG  
Waste Management Specialist

cc: Mr. Zang (2)  
Re 30 (SMC24)75.3